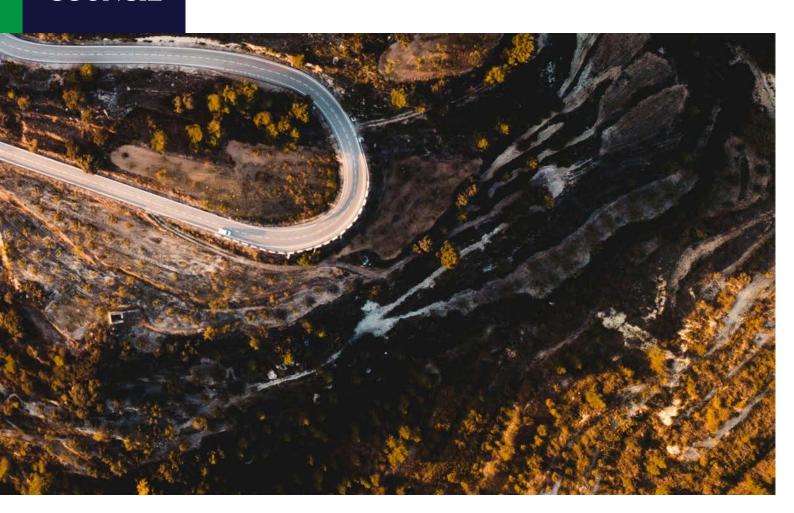


WORLD TRAVEL & TOURISM COUNCIL

TRAVEL & TOURISM ECONOMIC IMPACT 2018 BRAZIL



"Inclusive growth and ensuring a future with quality jobs are the concerns of governments everywhere. Travel & Tourism, which already supports one in every ten jobs on the planet, is a dynamic engine of employment opportunity."

Gloria Guevara Manzo, President & CEO World Travel & Tourism Council

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THE ECONOMIC IMPACT
OF GLOBAL TRAVEL &

10.4%

**TOURISM** 

Travel & Tourism GDP as a percentage of global GDP.

4.6%

Direct Travel & Tourism GDP growth in 2017.

1/10

jobs are supported by Travel & Tourism. This is 9.9% of global employment.

1/5

of all global net jobs created in last decade have been within the Travel & Tourism sector.

Cover: Jack Anstey, Unsplash Inside cover: Derek Thomson, Unsplash s one of the world's largest economic sectors, Travel & Tourism creates jobs, drives exports, and generates prosperity across the world. In our annual analysis of the global economic impact of Travel & Tourism, the sector is shown to account for 10.4% of global GDP and 313 million jobs, or 9.9% of total employment, in 2017.

The right policy and investment decisions are only made with empirical evidence. For over 25 years, the World Travel & Tourism Council (WTTC) has been providing this evidence, quantifying the economic and employment impact of Travel & Tourism. Our 2018 Annual Economic Reports cover 185 countries and 25 regions of the world, providing the necessary data on 2017 performance as well as unique 10-year forecasts on the sector's potential.

2017 was one of the strongest years of GDP growth in a decade with robust consumer spending worldwide. This global growth transferred again into Travel & Tourism with the sector's direct growth of 4.6% outpacing the global economy for the seventh successive year. As in recent years, performance was particularly strong across Asia, but proving the sector's resilience, 2017 also saw countries such as Tunisia, Turkey and Egypt that had previously been devastated by the impacts of terrorist activity, recover strongly.

This power of resilience in Travel & Tourism will be much needed for the many established Travel & Tourism destinations that were severely impacted by natural disasters in 2017. While our data shows the extent of these impacts and rates of recovery over the decade ahead, beyond just numbers, WTTC and its Members are working hard to support local communities as they rebuild and recover.

Inclusive growth and ensuring a future with quality jobs are the concerns of governments everywhere. Travel & Tourism, which already supports one in every ten jobs on the planet, is a dynamic engine of employment opportunity. Over the past ten years, one in five of all jobs created across the world has been in the sector and, with the right regulatory conditions and government support, nearly 100 million new jobs could be created over the decade ahead.

Over the longer term, forecast growth of the Travel & Tourism sector will continue to be robust as millions more people are moved to travel to see the wonders of the world. Strong growth also requires strong management, and WTTC will also continue to take a leadership role with destinations to ensure that they are planning effectively and strategically for growth, accounting for the needs of all stakeholders and using the most advanced technologies in the process.

WTTC is proud to continue to provide the evidence base required in order to help both public and private bodies make the right decisions for the future growth of a sustainable Travel & Tourism sector, and for the millions of people who depend on it.

Gloria Guevara Manzo

President & CEO



### CONTENTS

# THE ECONOMIC IMPACT OF TRAVEL & TOURISM

**MARCH 2018** 

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### **BRAZIL**

### 2018 ANNUAL RESEARCH: KEY FACTS<sup>1</sup>

#### **GDP: DIRECT CONTRIBUTION**

The direct contribution of Travel & Tourism to GDP was BRL190.2bn (USD59.6bn), 2.9% of total GDP in 2017 and is forecast to rise by 2.7% in 2018, and to rise by 2.6% pa, from 2018-2028, to BRL253.1bn (USD79.3bn). 3.0% of total GDP in 2028.



**2018 FORECAST** 

#### GDP: TOTAL CONTRIBUTION

The total contribution of Travel & Tourism to GDP was BRL520.5bn (USD163.0bn), 7.9% of GDP in 2017, and is forecast to rise by 2.5% in 2018, and to rise by 2.8% pa to BRL701.7bn (USD219.8bn), 8.2% of GDP in 2028.



#### **EMPLOYMENT: DIRECT CONTRIBUTION**

In 2017 Travel & Tourism directly supported 2,337,000 jobs (2.6% of total employment). This is expected to rise by 2.4% in 2018 and rise by 1.9% pa to 2,887,000 jobs (2.8% of total employment) in 2028.



#### **EMPLOYMENT: TOTAL CONTRIBUTION**

In 2017, the total contribution of Travel & Tourism to employment, including jobs indirectly supported by the industry was 7.3% of total employment (6,591,500 jobs). This is expected to rise by 1.9% in 2018 to 6,717,000 jobs and rise by 1.8% pa to 8,040,000 jobs in 2028 (7.7% of total).



#### VISITOR EXPORTS

Visitor exports generated BRL19.2bn (USD6.0bn), 2.3% of total exports in 2017. This is forecast to grow by 10.6% in 2018, and grow by 6.4% pa, from 2018-2028, to BRL39.6bn (USD12.4bn) in 2028, 3.3% of total.



#### **INVESTMENT**

Travel & Tourism investment in 2017 was BRL62.8bn, 6.1% of total investment (USD19.7bn). It should rise by 2.6% in 2018, and rise by 5.3% pa over the next ten years to BRL107.4bn (USD33.6bn) in 2028, 6.9% of total.



'All values are in constant 2017 prices & exchange rates

### **WORLD RANKING (OUT OF 185 COUNTRIES):**

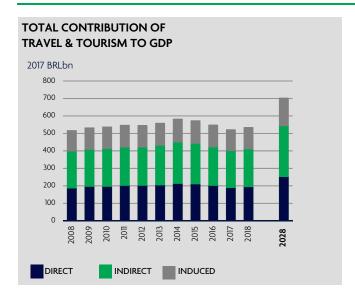
Relative importance of Travel & Tourism's total contribution to GDP

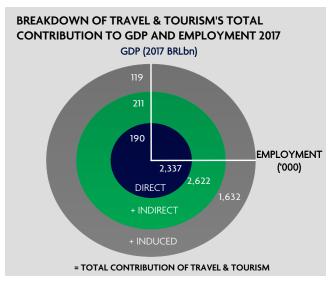
11 **ABSOLUTE** Size in 2017

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144 **GROWTH** 2018 forecast

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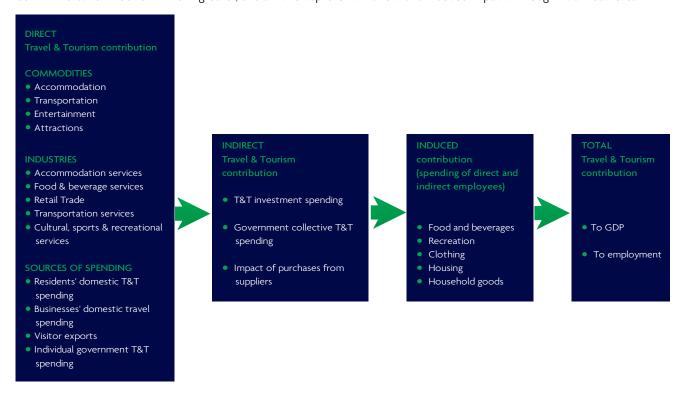




### DEFINING THE ECONOMIC

### CONTRIBUTION OF TRAVEL & TOURISM

Travel & Tourism is an important economic activity in most countries around the world. As well as its direct economic impact, the industry has significant indirect and induced impacts. The UN Statistics Division-approved Tourism Satellite Accounting methodology (TSA:RMF 2008) quantifies only the direct contribution of Travel & Tourism. But WTTC recognises that Travel & Tourism's total contribution is much greater, and aims to capture its indirect and induced impacts through its annual research.



#### **DIRECT CONTRIBUTION**

The direct contribution of Travel & Tourism to GDP reflects the 'internal' spending on Travel & Tourism (total spending within a particular country on Travel & Tourism by residents and non-residents for business and leisure purposes) as well as government 'individual' spending spending by government on Travel & Tourism services directly linked to visitors, such as cultural (eg museums) or recreational (eg national parks).

The direct contribution of Travel & Tourism to GDP is calculated to be consistent with the output, as expressed in National Accounting, of tourism-characteristic sectors such as hotels, airlines, airports, travel agents and leisure and recreation services that deal directly with tourists. The direct contribution of Travel & Tourism to GDP is calculated from total internal spending by 'netting out' the purchases made by the different tourism sectors. This measure is consistent with the definition of Tourism GDP, specified in the 2008 Tourism Satellite Account: Recommended Methodological Framework (TSA: RMF 2008).

The total contribution of Travel & Tourism includes its 'wider impacts' (ie the indirect and induced impacts) on the economy. The 'indirect' contribution includes the GDP and jobs supported by:

- Travel & Tourism investment spending an important aspect of both current and future activity that includes investment activity such as the purchase of new aircraft and construction of new hotels;
- Government 'collective' spending, which helps Travel & Tourism activity in many different ways as it is made on behalf of the 'community at large' – eg tourism marketing and promotion, aviation, administration, security services, resort area security services, resort area sanitation services, etc;
- Domestic purchases of goods and services by the sectors dealing directly with tourists including, for example, purchases of food and cleaning services by hotels, of fuel and catering services by airlines, and IT services by travel agents.

The 'induced' contribution measures the GDP and jobs supported by the spending of those who are directly or indirectly employed by the Travel & Tourism industry.

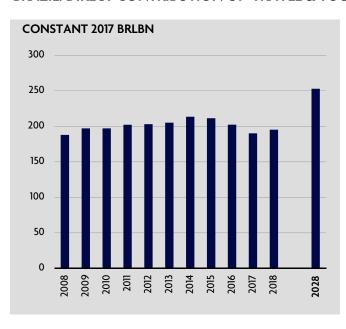
PLEASE NOTE THAT DUE TO CHANGES IN METHODOLOGY BETWEEN 2010 AND 2011, IT IS NOT POSSIBLE TO COMPARE FIGURES PUBLISHED BY WTTC FROM 2011 ONWARDS WITH THE SERIES PUBLISHED IN PREVIOUS YEARS.

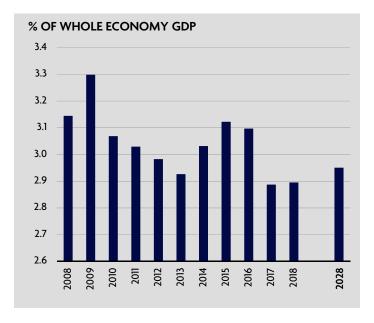
## TRAVEL & TOURISM'S CONTRIBUTION TO GDP1

The direct contribution of Travel & Tourism to GDP in 2017 was BRL190.2bn (2.9% of GDP). This is forecast to rise by 2.7% to BRL195.4bn in 2018. This primarily reflects the economic activity generated by industries such as hotels, travel agents, airlines and other passenger transportation services (excluding commuter services). But it also includes, for example, the activities of the restaurant and leisure industries directly supported by tourists.

The direct contribution of Travel & Tourism to GDP is expected to grow by 2.6% pa to BRL253.1bn (3.0% of GDP) by 2028.

#### BRAZIL: DIRECT CONTRIBUTION OF TRAVEL & TOURISM TO GDP



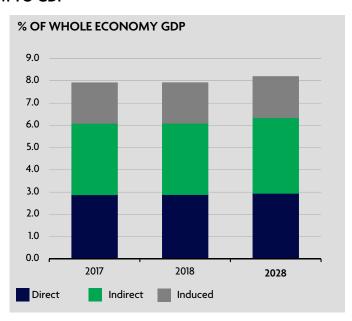


The total contribution of Travel & Tourism to GDP (including wider effects from investment, the supply chain and induced income impacts, see page 2) was BRL520.5bn in 2017 (7.9% of GDP) and is expected to grow by 2.5% to BRL533.6bn (7.9% of GDP) in 2018.

It is forecast to rise by 2.8% pa to BRL701.7bn by 2028 (8.2% of GDP).

#### BRAZIL:TOTAL CONTRIBUTION OF TRAVEL & TOURISM TO GDP





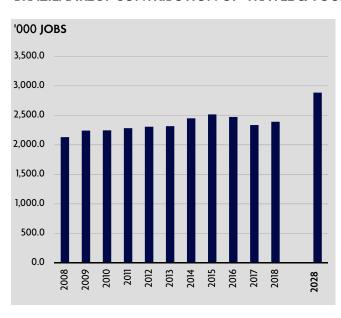
All values are in constant 2017 prices & exchange rates

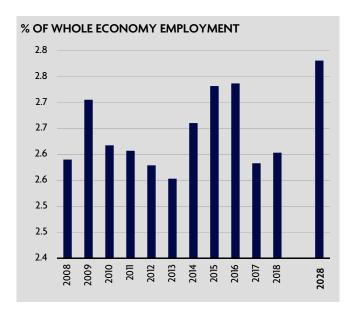
### TRAVEL & TOURISM'S CONTRIBUTION TO EMPLOYMENT

Travel & Tourism generated 2,337,000 jobs directly in 2017 (2.6% of total employment) and this is forecast to grow by 2.4% in 2018 to 2,393,000 (2.6% of total employment). This includes employment by hotels, travel agents, airlines and other passenger transportation services (excluding commuter services). It also includes, for example, the activities of the restaurant and leisure industries directly supported by tourists.

By 2028, Travel & Tourism will account for 2,887,000 jobs directly, an increase of 1.9% pa over the next ten years.

#### BRAZIL: DIRECT CONTRIBUTION OF TRAVEL & TOURISM TO EMPLOYMENT

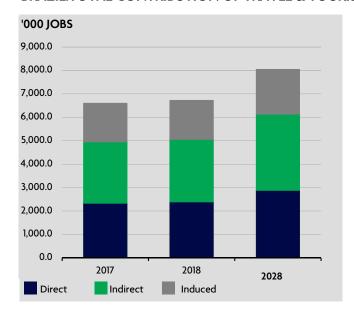


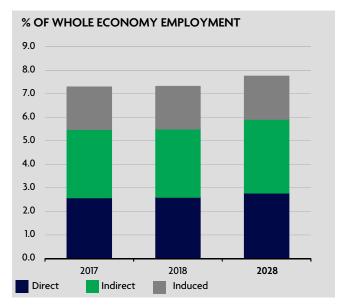


The total contribution of Travel & Tourism to employment (including wider effects from investment, the supply chain and induced income impacts, see page 2) was 6,591,500 jobs in 2017 (7.3% of total employment). This is forecast to rise by 1.9% in 2018 to 6,717,000 jobs (7.3% of total employment).

By 2028, Travel & Tourism is forecast to support 8,040,000 jobs (7.7% of total employment), an increase of 1.8% pa over the period.

#### **BRAZIL:TOTAL CONTRIBUTION OF TRAVEL & TOURISM TO EMPLOYMENT**





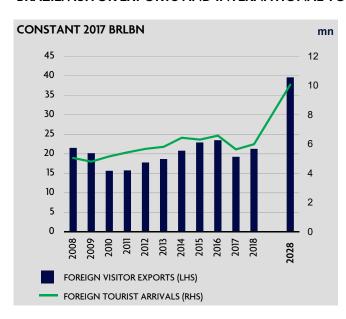
### VISITOR EXPORTS AND INVESTMENT<sup>1</sup>

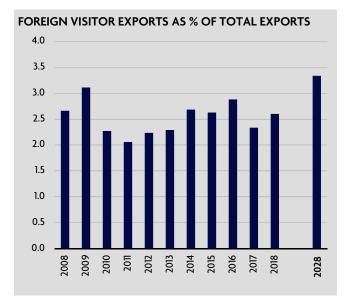
#### **VISITOR EXPORTS**

Visitor exports are a key component of the direct contribution of Travel & Tourism. In 2017, Brazil generated BRL19.2bn in visitor exports. In 2018, this is expected to grow by 10.6%, and the country is expected to attract 5,992,000 international tourist

By 2028, international tourist arrivals are forecast to total 10,059,000, generating expenditure of BRL39.6bn, an increase of 6.4% pa.

#### **BRAZIL: VISITOR EXPORTS AND INTERNATIONAL TOURIST ARRIVALS**





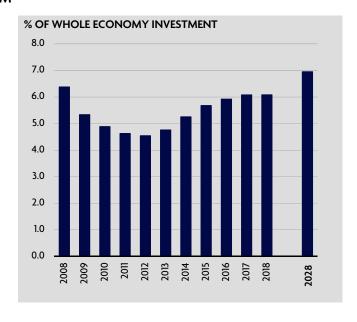
#### **INVESTMENT**

Travel & Tourism is expected to have attracted capital investment of BRL62.8bn in 2017. This is expected to rise by 2.6% in 2018, and rise by 5.3% pa over the next ten years to BRL107.4bn in 2028.

Travel & Tourism's share of total national investment will rise from 6.1% in 2018 to 6.9% in 2028.

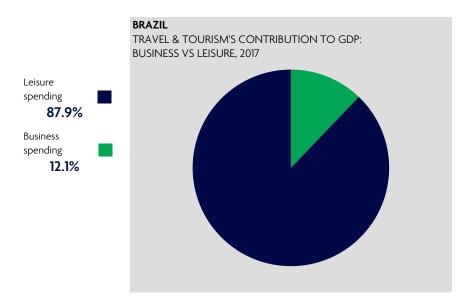
#### **BRAZIL:CAPITAL INVESTMENT IN TRAVEL & TOURISM**





<sup>&</sup>lt;sup>1</sup> All values are in constant 2017 prices & exchange rates

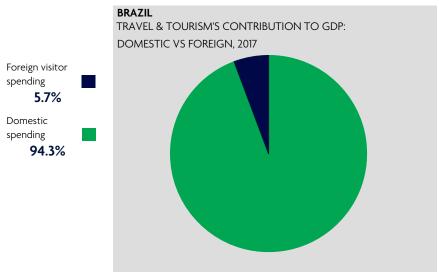
# DIFFERENT COMPONENTS OF TRAVEL & TOURISM<sup>1</sup>



Leisure travel spending (inbound and domestic) generated 87.9% of direct Travel & Tourism GDP in 2017 (BRL296.9bn) compared with 12.1% for business travel spending (BRL41.1bn).

Leisure travel spending is expected to grow by 2.4% in 2018 to BRL304.2bn, and rise by 2.6% pa to BRL392.3bn in 2028.

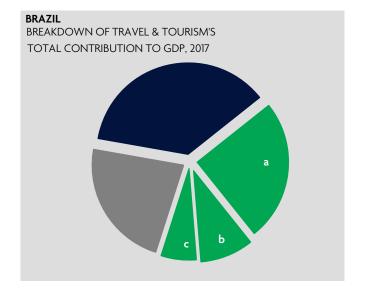
Business travel spending is expected to grow by 5.1% in 2018 to BRL43.2bn, and rise by 3.4% pa to BRL60.4bn



Domestic travel spending generated 94.3% of direct Travel & Tourism GDP in 2017 compared with 5.7% for visitor exports (ie foreign visitor spending or international tourism receipts).

Domestic travel spending is expected to grow by 2.3% in 2018 to BRL326.1bn, and rise by 2.4% pa to BRL413.1bn in 2028.

Visitor exports are expected to grow by 10.6% in 2018 to BRL21.3bn, and rise by 6.4% pa to BRL39.6bn in 2028.



The Travel & Tourism industry contributes to GDP and employment in many ways as detailed on page 2.

The total contribution of Travel & Tourism to GDP is nearly three times greater than its direct contribution.

Direct

Indirect

40.6%

(b) Investment

(c) Government collective

Indirect is the sum of: (a) Supply chain

24.9%

6.2%

36.5% Induced 22.8%

<sup>&</sup>lt;sup>1</sup> All values are in constant 2017 prices & exchange rates

# **COUNTRY RANKINGS:** ABSOLUTE CONTRIBUTION,2017

	VEL & TOURISM'S DIRECT NTRIBUTION TO GDP	2017 (US\$bn)		VEL & TOURIS
9	Mexico	82.2	10	Mexico
11	Brazil	59.6	11	Brazil
20	Argentina	23.0	20	Argentina
	World Average	21.5		World Average
42	Chile	9.2	37	Chile
45	Peru	8.1	46	Peru
	Latin America Average	6.7		Latin America A
67	Costa Rica	2.9	63	Cuba
71	Venezuela	2.7	68	Venezuela
75	Cuba	2.3	70	Costa Rica
76	Ecuador	2.2	78	Guatemala
79	Guatemala	2.2	84	Ecuador
RA'	VEL & TOURISM'S DIRECT	2017	TRA	VEL & TOURIS
100	NTRIBUTION TO EMPLOYMENT	'000 jobs	COI	NTRIBUTION '
5	Mexico	3913.4	5	Mexico
9	Brazil	2337.0	7	Brazil
	World Average	937.5		World Average
26	Argentina	644.0	24	Argentina
42	Peru	400.2	33	Peru
46	Venezuela	303.7	43	Venezuela
	Latin America Average	300.6	44	Chile
50	Chile	283.5		Latin America

165.8

156.2

123.6

104.3

11	Brazil Mexico	19.7
	Mexico	
15	IVIENICO	12.2
21	Argentina	7.2
27	Chile	6.2
	World Average	4.8
	Latin America Average	2.4
50	Peru	2.2
55	Cuba	1.8
65	Ecuador	1.2
70	Venezuela	0.9
72	Guatemala	0.8
92	Costa Rica	0.4

Guatemala

Ecuador

Cuba

93 Costa Rica

82

	VEL & TOURISM'S TOTAL NTRIBUTION TO GDP	2017 (US\$bn)
10	Mexico	185.4
11	Brazil	163.0
20	Argentina	63.6
	World Average	62.9
37	Chile	28.4
46	Peru	20.8
	Latin America Average	18.4
63	Cuba	9.7
68	Venezuela	7.8
70	Costa Rica	7.5
78	Guatemala	6.1
84	Ecuador	5.4

	VEL & TOURISM'S TOTAL NTRIBUTION TO EMPLOYMENT	2017 '000 jobs
5	Mexico	8569.4
7	Brazil	6591.3
	World Average	2341.0
24	Argentina	1808.8
33	Peru	1294.2
43	Venezuela	841.0
44	Chile	835.5
	Latin America Average	830.4
66	Cuba	513.1
70	Guatemala	464.1
79	Ecuador	363.1
96	Costa Rica	254.3

VISI	TOR EXPORTS	2017 (US\$bn)
16	Mexico	22.4
	World Average	8.1
52	Brazil	6.0
53	Argentina	5.4
55	Chile	4.8
59	Peru	4.5
63	Costa Rica	3.9
66	Cuba	3.2
	Latin America Average	2.6
80	Ecuador	2.1
93	Guatemala	1.6
131	Venezuela	0.5

The tables on pages 7-10 provide provide brief extracts from the full WTTC Country League Table Rankings, highlighting comparisons with competing destinations as well as with the world and regional averages. Averages in above tables are simple cross-country averages. The competing destinations selected are those that offer a similar tourism product and compete for tourists from the same set of origin markets. These tend to be, but are not exclusively, geographical neighbours.

# **COUNTRY RANKINGS:** RELATIVE CONTRIBUTION, 2017

	VEL & TOURISM'S DIRECT NTRIBUTION TO GDP	2017 % share
37	Mexico	7.1
62	Costa Rica	5.0
83	Peru	3.8
88	Argentina	3.7
97	Chile	3.4
	World	3.2
	Latin America	3.1
115	Guatemala	2.9
118	Brazil	2.9
131	Venezuela	2.6
134	Cuba	2.5
148	Ecuador	2.2

	VEL & TOURISM'S DIRECT NTRIBUTION TO EMPLOYMENT	2017 % share
32	Mexico	7.5
56	Costa Rica	5.1
	World	3.8
98	Argentina	3.5
99	Chile	3.4
	Latin America	2.8
123	Brazil	2.6
126	Guatemala	2.6
130	Peru	2.5
134	Cuba	2.4
139	Venezuela	2.3
142	Ecuador	2.2

	VEL & TOURISM CONTRIBUTION TOTAL CAPITAL INVESTMENT	2017 % share
15	Cuba	21.6
48	Chile	10.5
59	Guatemala	8.3
68	Argentina	7.5
	Latin America	6.2
85	Brazil	6.1
87	Venezuela	5.9
97	Ecuador	4.9
100	Peru	4.8
104	Mexico	4.6
	World	4.5
119	Costa Rica	4.0

TRAVEL & TOURISM'S TOTAL CONTRIBUTION TO GDP		2017 % share
49	Mexico	16.0
65	Costa Rica	12.9
80	Cuba	10.7
84	Chile	10.4
	World	10.4
87	Argentina	10.3
91	Peru	9.8
	Latin America	8.6
115	Guatemala	8.0
117	Brazil	7.9
124	Venezuela	7.4
156	Ecuador	5.4

	VEL & TOURISM'S TOTAL NTRIBUTION TO EMPLOYMENT	2017 % share
45	Mexico	16.4
64	Costa Rica	12.5
82	Chile	10.2
	World	9.9
86	Cuba	9.9
87	Argentina	9.8
111	Peru	8.0
	Latin America	7.6
122	Brazil	7.3
123	Guatemala	7.2
131	Venezuela	6.4
157	Ecuador	5.1

	OR EXPORTS TRIBUTION TO EXPORTS	2017 % share
47	Cuba	27.1
61	Costa Rica	20.3
82	Ecuador	10.6
90	Guatemala	9.5
92	Peru	9.2
104	Argentina	7.6
	Latin America	7.2
	World	6.5
119	Chile	6.2
132	Mexico	5.2
162	Venezuela	2.8
167	Brazil	2.3

# **COUNTRY RANKINGS:** REAL GROWTH, 2018

	VEL & TOURISM'S DIRECT NTRIBUTION TO GDP	2018 % growth
31	Costa Rica	6.3
65	Cuba	4.9
66	Guatemala	4.8
71	Peru	4.5
81	Chile	4.2
	World	4.0
103	Argentina	3.5
	Latin America	3.4
120	Mexico	3.1
133	Brazil	2.7
143	Ecuador	2.4
174	Venezuela	1.2

	VEL & TOURISM'S DIRECT NTRIBUTION TO EMPLOYMENT	2018 % growth
30	Costa Rica	4.6
31	Guatemala	4.5
52	Peru	3.5
60	Mexico	3.2
62	Argentina	3.2
71	Ecuador	2.9
72	Cuba	2.9
	Latin America	2.5
	World	2.4
90	Brazil	2.4
131	Chile	1.2
152	Venezuela	0

TRA	VEL & TOURISM INVESTMENT	2018 % growth
2	Argentina	10.2
50	Peru	6.3
52	Costa Rica	6.2
	World	4.8
89	Chile	4.5
	Latin America	4.5
123	Ecuador	3.6
136	Mexico	3.3
147	Cuba	2.9
152	Brazil	2.6
158	Guatemala	1.9
184	Venezuela	-6.37

	VEL & TOURISM'S TOTAL NTRIBUTION TO GDP	2018 % growth
35	Costa Rica	6.0
66	Peru	4.7
75	Guatemala	4.5
80	Argentina	4.3
82	Chile	4.2
	World	4.0
97	Cuba	3.8
	Latin America	3.4
124	Mexico	3.0
137	Ecuador	2.7
144	Brazil	2.5
178	Venezuela	0.5

	VEL & TOURISM'S TOTAL NTRIBUTION TO EMPLOYMENT	2018 % growth
32	Guatemala	4.2
33	Costa Rica	4.1
49	Argentina	3.7
51	Peru	3.6
72	Ecuador	3.1
	World	3.0
86	Mexico	2.6
	Latin America	2.4
93	Cuba	2.4
103	Brazil	1.9
119	Venezuela	1.4
135	Chile	1

VISI	TOR EXPORTS	2018 % growth
4	Brazil	10.6
13	Venezuela	8.8
16	Guatemala	8.5
19	Cuba	8.0
33	Costa Rica	6.9
35	Argentina	6.8
	Latin America	6.1
70	Mexico	5.1
78	Peru	4.7
79	Chile	4.7
	World	3.9
123	Ecuador	3.1

# **COUNTRY RANKINGS:** LONG TERM GROWTH, 2018 - 2028

	VEL & TOURISM'S DIRECT NTRIBUTION TO GDP	2018 - 2028 % growth pa
65	Peru	4.7
78	Costa Rica	4.4
85	Ecuador	4.2
97	Cuba	4.1
108	Venezuela	3.8
109	Guatemala	3.8
	World	3.8
133	Mexico	3.3
	Latin America	3.2
138	Chile	3.1
156	Brazil	2.6
164	Argentina	2.5

	VEL & TOURISM'S DIRECT NTRIBUTION TO EMPLOYMENT	2018 - 2028 % growth pa
27	Ecuador	3.5
33	Guatemala	3.3
56	Venezuela	2.9
61	Peru	2.8
72	Costa Rica	2.7
93	Mexico	2.3
	World	2.2
	Latin America	2.1
116	Brazil	1.9
140	Argentina	1.5
157	Chile	1.2
178	Cuba	0.7

	VEL & TOURISM CONTRIBUTION TOTAL CAPITAL INVESTMENT	2018 - 2028 % growth pa
11	Costa Rica	6.5
37	Mexico	5.5
44	Brazil	5.3
58	Cuba	4.8
77	Ecuador	4.4
78	Guatemala	4.4
86	Peru	4.3
	World	4.3
	Latin America	4.1
130	Chile	3.1
142	Venezuela	2.9
162	Argentina	2.2

	VEL & TOURISM'S TOTAL NTRIBUTION TO GDP	2018 - 2028 % growth pa
73	Peru	4.5
83	Ecuador	4.3
84	Costa Rica	4.3
89	Cuba	4.2
99	Guatemala	4.0
	World	3.8
127	Venezuela	3.4
129	Mexico	3.4
133	Chile	3.2
	Latin America	3.2
149	Brazil	2.8
165	Argentina	2.4

	VEL & TOURISM'S TOTAL NTRIBUTION TO EMPLOYMENT	2018 - 2028 % growth pa
15	Ecuador	3.6
24	Guatemala	3.3
65	Venezuela	2.6
68	Peru	2.6
70	Costa Rica	2.6
	World	2.5
76	Mexico	2.4
	Latin America	2.0
106	Brazil	1.8
149	Argentina	1.3
157	Chile	1.1
175	Cuba	0.5

	OR EXPORTS TRIBUTION TO TOTAL EXPORTS	2018 - 2028 % growth pa
8	Peru	6.6
14	Brazil	6.4
40	Venezuela	5.5
45	Mexico	5.4
46	Argentina	5.4
	Latin America	5.3
56	Guatemala	5.2
62	Ecuador	5.0
64	Costa Rica	5.0
80	Cuba	4.7
107	Chile	4.2
	World	4.1

### **SUMMARY TABLES: ESTIMATES & FORECASTS**

BRAZIL	2017 USDbn <sup>1</sup>	2017 % of total	2018 Growth <sup>2</sup>	USDbn <sup>1</sup>	2028 % of total	Growth <sup>3</sup>
Direct contribution to GDP	59.6	2.9	2.7	79.3	3.0	2.6
Total contribution to GDP	163.0	7.9	2.5	219.8	8.2	2.8
Direct contribution to employment <sup>4</sup>	2,337	2.6	2.4	2,887	2.8	1.9
Total contribution to employment <sup>4</sup>	6,591	7.3	1.9	8,040	7.7	1.8
Visitor exports	6.0	2.3	10.6	12.4	3.3	6.4
Domestic spending	99.9	4.8	2.3	129.4	4.8	2.4
Leisure spending	93.0	2.5	2.4	122.9	2.5	2.6
Business spending	12.9	0.4	5.1	18.9	0.4	3.4
Capital investment	19.7	6.1	2.6	33.6	6.9	5.3

<sup>&</sup>lt;sup>1</sup>2017constant prices & exchange rates; <sup>2</sup>2018 real growth adjusted for inflation (%); <sup>3</sup>2018-2028 annualised real growth adjusted for inflation (%); <sup>4</sup>000 jobs

LATIN AMERICA	2017 USDbn <sup>1</sup>	2017 % of total	2018 Growth²	USDbn <sup>1</sup>	2028 % of total	Growth³
Direct contribution to GDP	127.4	3.1	3.4	179.7	3.3	3.2
Total contribution to GDP	348.7	8.6	3.4	492.1	9.1	3.2
Direct contribution to employment <sup>4</sup>	5,712	2.8	2.5	7,234	3.0	2.1
Total contribution to employment <sup>4</sup>	15,778	7.6	2.4	19,646	8.3	2.0
Visitor exports	49.3	7.2	6.1	87.3	9.0	5.3
Domestic spending	188.7	4.6	2.7	249.9	4.6	2.6
Leisure spending	195.5	2.5	3.3	276.6	2.7	3.2
Business spending	42.4	0.6	3.8	60.5	0.6	3.2
Capital investment	45.1	6.2	4.5	70.5	6.5	4.1

<sup>&</sup>lt;sup>1</sup>2017constant prices & exchange rates; <sup>2</sup>2018 real growth adjusted for inflation (%); <sup>3</sup>2018-2028 annualised real growth adjusted for inflation (%); <sup>4</sup>000 jobs

WORLDWIDE	2017 USDbrl	2017 % of total	2018 Growth²	USDbn <sup>1</sup>	2028 % of total	Growth <sup>3</sup>
Direct contribution to GDP	2,570.1	3.2	4.0	3,890.0	3.6	3.8
Total contribution to GDP	8,272.3	10.4	4.0	12,450.1	11.7	3.8
Direct contribution to employment <sup>4</sup>	118,454	3.8	2.4	150,139	4.2	2.2
Total contribution to employment <sup>4</sup>	313,221	9.9	3.0	413,556	11.6	2.5
Visitor exports	1,494.2	6.5	3.9	2,311.4	6.9	4.1
Domestic spending	3,970.5	5.0	4.1	6,051.5	5.8	3.9
Leisure spending	4,233.3	2.5	4.1	6,605.3	2.8	4.1
Business spending	1,230.6	0.7	3.8	1,756.1	0.8	3.2
Capital investment	882.4	4.5	4.8	1,408.3	5.1	4.3

<sup>&</sup>lt;sup>1</sup>2017constant prices & exchange rates; <sup>2</sup>2018 real growth adjusted for inflation (%); <sup>3</sup>2018-2028 annualised real growth adjusted for inflation (%); <sup>4</sup>000 jobs

<sup>%</sup> of total refers to each indicator's share of the relevant whole economy indicator such as GDP and employment. Visitor exports is shown relative to total exports of goods and services. Domestic spending is expressed relative to whole economy GDP. For leisure and business spending, their direct contribution to Travel & Tourism GDP is calculated as a share of the contribution of the contr $whole\ economy\ GDP\ (the\ sum\ of\ these\ shares\ equals\ the\ direct\ contribution).\ Investment\ is\ relative\ to\ whole\ economy\ investment.$ 

# THE ECONOMIC CONTRIBUTION OF TRAVEL & TOURISM: REAL 2017 PRICES

BR.	AZIL								
(BR	Lbn, real 2017 prices)	2012	2013	2014	2015	2016	2017	2018E	2028F
1.	Visitor exports	17.8	18.7	20.8	22.9	23.5	19.2	21.3	39.6
2.	Domestic expenditure (includes government individual spending)	343.0	345.4	358.2	352.5	336.2	318.8	326.1	413.1
3.	Internal tourism consumption (= 1 + 2)	360.7	364.1	379.0	375.5	359.7	338.0	347.4	452.7
4.	Purchases by tourism providers, including imported goods (supply chain)	-157.6	-158.8	-165.4	-163.9	-157.3	-147.8	-152.0	-199.6
5.	Direct contribution of Travel & Tourism to GDP (= 3 + 4)	203.1	205.3	213.6	211.6	202.4	190.2	195.4	253.1
6	Other final impacts (indirect & induced) Domestic supply chain	141.5	143.0	148.8	147.4	141.0	132.5	136.1	176.3
7.	Capital investment	64.1	69.8	73.7	70.6	63.7	62.8	64.4	107.4
8.	Government collective spending	31.3	32.9	33.7	33.6	33.4	33.1	33.6	35.5
9.	Imported goods from indirect spending	-18.1	-18.6	-19.1	-19.5	-17.4	-17.0	-17.4	-27.8
10.	Induced	123.2	125.3	130.9	128.4	124.6	118.8	121.6	157.2
11.	Total contribution of Travel & Tourism to GDP (= 5 + 6 + 7 + 8 + 9 + 10)	545.1	557.7	581.6	572.1	547.7	520.5	533.6	701.7
12.	Employment impacts ('000)  Direct contribution of Travel &  Tourism to employment	2,308.2	2,317.5	2,450.8	2,517.3	2,473.9	2,337.0	2,393.2	2,886.8
13.	Total contribution of Travel & Tourism to employment	6,494.6	6,573.4	6,937.9	7,054.9	6,917.0	6,591.3	6,716.9	8,040.0
14.	Other indicators  Expenditure on outbound travel	68.4	79.4	81.9	72.7	58.7	70.1	75.3	96.9

# THE ECONOMIC CONTRIBUTION OF TRAVEL & TOURISM: NOMINAL PRICES

BRAZIL											
(BRLbn, nominal prices)	2012	2013	2014	2015	2016	2017	2018E	2028F			
1. Visitor exports	12.6	14.2	17.1	20.3	22.5	19.2	22.2	61.1			
2. Domestic expenditure 2. (includes government individual spen	242.5 ading)	262.6	293.7	312.2	322.4	318.8	339.6	637.3			
3. Internal tourism consumption (= 1 + 2)	255.1	276.8	310.8	332.5	344.9	338.0	361.8	698.4			
<ol> <li>Purchases by tourism providers including imported goods (supply chain)</li> </ol>	s, -111.5	-120.7	-135.6	-145.1	-150.8	-147.8	-158.3	-307.9			
5. Direct contribution of Travel & Tourism to GDP (= 3 + 4)	143.6	156.0	175.2	187.4	194.1	190.2	203.5	390.5			
Other final impacts (indirect & induced)  6. Domestic supply chain	100.1	108.7	122.1	130.5	135.2	132.5	141.8	272.1			
7. Capital investment	45.3	53.1	60.5	62.5	61.1	62.8	67.0	165.7			
8. Government collective spending	ng 22.1	25.0	27.6	29.7	32.0	33.1	35.0	54.8			
9. Imported goods from indirect spending	-12.8	-14.2	-15.7	-17.3	-16.7	-17.0	-18.1	-42.8			
10. Induced	87.1	95.2	107.3	113.7	119.5	118.8	126.6	242.5			
11. Total contribution of Travel & Tourism to GDP (= 5 + 6 + 7 + 8 + 9 + 10)	385.4	424.0	477.0	506.6	525.2	520.5	555.8	1,082.8			
Employment impacts ('000)  12. Direct contribution of Travel & Tourism to employment	2,308.2	2,317.5	2,450.8	2,517.3	2,473.9	2,337.0	2,393.2	2,886.8			
Total contribution of Travel 8. Tourism to employment	6,494.6	6,573.4	6,937.9	7,054.9	6,917.0	6,591.3	6,716.9	8,040.0			
Other indicators  14. Expenditure on outbound trave	48.4 el	60.3	67.1	64.4	56.3	70.1	78.5	149.6			

<sup>\*</sup>Concepts shown in this table align with the standard table totals as described in the 2008 Tourism Satellite Account: Recommended Methodological Framework (TSA: RMF 2008) developed by the United Nations Statistical Division (UNSD), the Statistical Office of the European Communities (EUROSTAT), the Organisation for Economic Co-operation and Development (OECD) and the World Tourism Organization (UNWTO).

Historical data for concepts has been benchmarked to match reported TSA data where available.

# THE ECONOMIC CONTRIBUTION OF TRAVEL & TOURISM: GROWTH

BR	AZIL								
Gro	owth <sup>1</sup> (%)	2012	2013	2014	2015	2016	2017	2018E	2028F <sup>2</sup>
1.	Visitor exports	12.9	4.9	11.5	10.2	2.5	-18.1	10.6	6.4
2.	Domestic expenditure (includes government individual spending)	-0.7	0.7	3.7	-1.6	-4.6	-5.2	2.3	2.4
3.	Internal tourism consumption (= 1 + 2)	-0.1	0.9	4.1	-0.9	-4.2	-6.0	2.8	2.7
4.	Purchases by tourism providers, including imported goods (supply chain)	-0.7	0.8	4.1	-0.9	-4.0	-6.0	2.8	2.8
5.	Direct contribution of Travel & Tourism to GDP (= 3 + 4)	0.4	1.1	4.1	-1.0	-4.3	-6.0	2.7	2.6
6.	Other final impacts (indirect & induced) Domestic supply chain	0.4	1,1	4.1	-1.0	-4.3	-6.0	2.7	2.6
	Capital investment	0.5	8.9	5.6	-4.2	-9.8	-1.5	2.6	5.3
8.	Government collective spending	1.4	5.3	2.2	-0.2	-0.6	-0.7	1.3	0.6
9.	Imported goods from indirect spending	14.2	2.8	2.6	2.0	-10.7	-2.7	2.7	4.8
10.	Induced	-0.8	1.7	4.4	-1.9	-3.0	-4.6	2.3	2.6
11.	Total contribution of Travel & Tourism to GDP (= 5 + 6 + 7 + 8 + 9 + 10)	-0.2	2.3	4.3	-1.6	-4.3	-5.0	2.5	2.8
12.	Employment impacts ('000)  Direct contribution of Travel &  Tourism to employment	1,1	0.4	5.8	2.7	-1.7	-5.5	2.4	1.9
13.	Total contribution of Travel & Tourism to employment	0.1	1.2	5.5	1.7	-2.0	-4.7	1.9	1.8
14.	Other indicators  Expenditure on outbound travel	15.2	16.1	3.2	-11.2	-19.3	19.4	7.5	2.6

 $<sup>^{1}</sup>$ 2012-2017 real annual growth adjusted for inflation (%);  $^{2}$ 2018-2028 annualised real growth adjusted for inflation (%)

### **GLOSSARY**

#### **KEY DEFINITIONS**

#### **TRAVEL & TOURISM**

Relates to the activity of travellers on trips outside their usual environment with a duration of less than one year. Economic activity related to all aspects of such trips is measured within the research.

#### **DIRECT CONTRIBUTION TO GDP**

GDP generated by industries that deal directly with tourists, including hotels, travel agents, airlines and other passenger transport services, as well as the activities of restaurant and leisure industries that deal directly with tourists. It is equivalent to total internal Travel & Tourism spending (see below) within a country less the purchases made by those industries (including imports). In terms of the UN's Tourism Satellite Account methodology it is consistent with total GDP calculated in table 6 of the TSA: RMF 2008.

#### DIRECT CONTRIBUTION TO EMPLOYMENT

The number of direct jobs within Travel & Tourism. This is consistent with total employment calculated in table 7 of the TSA: RMF 2008.

#### TOTAL CONTRIBUTION TO GDP

GDP generated directly by the Travel & Tourism sector plus its indirect and induced impacts (see below).

#### TOTAL CONTRIBUTION TO EMPLOYMENT

The number of jobs generated directly in the Travel & Tourism sector plus the indirect and induced contributions (see below).

#### **DIRECT SPENDING IMPACTS**

#### **VISITOR EXPORTS**

Spending within the country by international tourists for both business and leisure trips, including spending on transport, but excluding international spending on education. This is consistent with total inbound tourism expenditure in table 1 of the TSA: RMF 2008.

#### **DOMESTIC TRAVEL & TOURISM SPENDING**

Spending within a country by that country's residents for both business and leisure trips. Multi-use consumer durables are not included since they are not purchased solely for tourism purposes. This is consistent with total domestic tourism expenditure in table 2 of the TSA: RMF 2008. Outbound spending by residents abroad is not included here, but is separately identified according to the TSA: RMF 2008 (see below).

#### **GOVERNMENT INDIVIDUAL SPENDING**

Spending by government on Travel & Tourism services directly linked to visitors, such as cultural services (eg museums) or recreational services (eg national parks).

#### INTERNAL TOURISM CONSUMPTION

Total revenue generated within a country by industries that deal directly with tourists including visitor exports, domestic spending and government individual spending. This does not include spending abroad by residents. This is consistent with total internal tourism expenditure in table 4 of the TSA: RMF 2008.

#### **BUSINESS TRAVEL & TOURISM SPENDING**

Spending on business travel within a country by residents and international visitors

#### **LEISURE TRAVEL & TOURISM SPENDING**

Spending on leisure travel within a country by residents and international visitors

#### INDIRECT AND INDUCED IMPACTS

#### INDIRECT CONTRIBUTION

The contribution to GDP and jobs of the following three factors:

- **CAPITAL INVESTMENT**: Includes capital investment spending by all industries directly involved in Travel & Tourism. This also constitutes investment spending by other industries on specific tourism assets such as new visitor accommodation and passenger transport equipment, as well as restaurants and leisure facilities for specific tourism use. This is consistent with total tourism gross fixed capital formation in table 8 of the TSA: RMF 2008.
- **GOVERNMENT COLLECTIVE SPENDING:** Government spending in support of general tourism activity. This can include national as well as regional and local government spending. For example, it includes tourism promotion, visitor information services, administrative services and other public services. This is consistent with total collective tourism consumption in table 9 of TSA: RMF 2008.
- **SUPPLY-CHAIN EFFECTS:** Purchases of domestic goods and services directly by different industries within Travel & Tourism as inputs to their final tourism output.

#### INDUCED CONTRIBUTION

The broader contribution to GDP and employment of spending by those who are directly or indirectly employed by Travel & Tourism.

#### OTHER INDICATORS

#### **OUTBOUND EXPENDITURE**

Spending outside the country by residents on all trips abroad. This is fully aligned with total outbound tourism expenditure in table 3 of the TSA: RMF 2008.

#### **FOREIGN VISITOR ARRIVALS**

The number of arrivals of foreign visitors, including same-day and overnight visitors (tourists) to the country.

### **METHODOLOGICAL NOTE**

WTTC has an on-going commitment to align its economic impact research with the UN Statistics Division-approved 2008 Tourism Satellite Account: Recommended Methodological Framework (TSA:RMF 2008). This involves the benchmarking of country reports to official, published TSAs, including for countries which are reporting data for the first time, as well as existing countries reporting an additional year's data. New country TSAs incorporated this year include Bulgaria, Hungary, Portugal and Vietnam, bringing our total of countries in our benchmarking dataset to 58. Furthermore, we have sourced updated TSAs for 26 countries.

WTTC coverage includes data on 185 countries and reports on 25 other regions, sub-regions and economic and geographic groups. This year, there are 10 reports for special economic and geographic groups.

#### **ECONOMIC AND GEOGRAPHIC GROUPS**

#### APEC (ASIA-PACIFIC ECONOMIC COOPERATION)

Australia, Brunei, Canada, Chile, China, Hong Kong, Indonesia, Japan, South Korea, Malaysia, Mexico, New Zealand, Papua New Guinea, Peru, Philippines, Russian Federation, Singapore, Taiwan, Thailand, USA, Vietnam.

#### **FORMER NETHERLANDS ANTILLES**

Bonaire, Curacao, Sint Maarten, Saba and Sint Eustatius.

#### G20

Argentina, Australia, Brazil, Canada, China, European Union, France\*, Germany\*, India, Indonesia, Italy\*, Japan, Mexico, Russian Federation, Saudi Arabia, South Africa, South Korea, Turkey, UK\*, USA.

#### GCC (GULF COOPERATION COUNCIL)

Bahrain, Kuwait, Oman, Qatar, Saudi Arabia, UAE.

#### OAS (ORGANIZATION OF AMERICAN STATES)

Argentina, Antigua and Barbuda, Bahamas, Barbados, Belize, Bolivia, Brazil, Canada, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Dominica, Ecuador, El Salvador, Grenada, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, St Kitts and Nevis, Nicaragua, Panama, Paraguay, Peru, St Lucia, St Vincent and the Grenadines, Suriname, Trinidad and Tobago, USA, Uruguay.

#### OECD (ORGANISATION FOR ECONOMIC CO-OPERATION AND **DEVELOPMENT)**

Australia, Austria, Belgium, Canada, Chile, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Israel, Italy, Japan, South Korea, Luxembourg, Mexico, Netherlands, New Zealand, Norway, Poland, Portugal, Slovak Republic, Slovenia, Spain, Sweden, Switzerland, Turkey, UK, USA.

#### (OIC) ORGANISATION FOR ISLAMIC COOPERATION\*\*

Albania, Algeria, Azerbaijan, Bahrain, Bangladesh, Benin, Brunei Darussalam, Burkina Faso, Cameroon, Chad, Comoros, Egypt, Gabon, Gambia, Guinea, Guyana, Indonesia, Iran, Iraq, Ivory Coast, Jordan, Kazakhstan, Kuwait, Kyrgyzstan, Lebanon, Libya, Malaysia, Maldives, Mali, Morocco, Mozambique, Niger, Nigeria, Oman, Pakistan, Qatar, Saudi Arabia, Senegal, Sierra Leone, Sudan, Suriname, Syria, Tajikistan, Togo, Tunisia, Turkey, UAE, Uganda, Uzbekistan, Yemen.

#### OTHER OCEANIA

American Samoa, Cook Islands, French Polynesia, Guam, Marshall Islands, Micronesia (Federated States of), New Caledonia, Niue, Northern Mariana Islands, Palau, Samoa, Tuvalu.

#### PACIFIC ALLIANCE

Chile, Colombia, Mexico, Peru.

#### SADC (SOUTHERN AFRICAN DEVELOPMENT COMMUNITY)

Angola, Botswana, Democratic Republic of Congo (DRC), Lesotho, Madagascar, Malawi, Mauritius, Mozambique, Namibia, Seychelles, South Africa, Swaziland, Tanzania, Zambia, Zimbabwe.

included in European Union

no data for Afghanistan, Djibouti, Guinea-Bissau, Mauritania, Palestine, Somalia or Turkmenistan

# **ECONOMIC IMPACT REPORTS**

### **REGIONS, SUB REGIONS & COUNTRIES**

	WORLD											
REGION	SUB REGION	COUNTRY	REGION	SUB REGION	COUNTRY	REGION	SUB REGION	COUNTRY	REGION	SUB-REGION	COUNTRY	
	∢	Algeria			Anguilla			China			Hungary	
	NORTH AFRICA	Egypt			Antigua and Barbuda		₹	Hong Kong			Ireland	
	Ŧ	Libya			Aruba		ST AS	Japan			Italy	
	Š	Morocco			Bahamas		HEA	South Korea			Latvia	
		Tunisia			Barbados		NORTHEAST ASIA	Macau			Lithuania	
		Angola			Bermuda		Z	Mongolia			Luxembourg	
		Benin			British Virgin Islands			Taiwan		NO NO	Malta	
		Botswana			Cayman Islands		CENTRAL ASIA	Kazakhstan		EUROPEAN UNION	Netherlands	
		Burkina Faso			Cuba		RAL	Kyrgyzstan		PEAN	Poland	
		Burundi			Dominica		Ë	Tajikistan		8	Portugal	
		Cameroon		z	Dominican Republic		O	Uzbekistan		田田	Romania	
		Cape Verde		CARIBBEAN	Former Netherland Antillies			Australia			Slovakia	
		Central African Republic		ARIE	Grenada		OCEANIA	Fiji		OTHER EUROPE		
		Chad						Kiribati			Slovenia	
		Comoros			Guadeloupe	ASIA-PACIFIC		New Zealand			Spain	
		Congo			Haiti			Papua New Guinea	ų.		Sweden	
		Cote d'Ivoire			Jamaica		O	Solomon Islands	EUROPE		UK	
		Democratic Republic of Congo			Martinique			Tonga			Albania	
		Ethiopia	:AS		Puerto Rico			Vanuatu			Armenia	
		Gabon			St Kitts and Nevis			Other Oceanic States	_		Azerbaijan	
		Gambia			St Lucia		SOUTHASIA	Bangladesh			Belarus	
		Ghana			St Vincent and the Grenadines			India			Bosnia and Herzegovina	
∢		Guinea			Trinidad and Tobago			Maldives			Georgia	
AFRICA		Kenya	IK K		US Virgin Islands			Nepal			Iceland	
4	z	Lesotho	AMERICAS		Argentina			Pakistan			Macedonia	
	¥	Madagascar	`		Belize			Sri Lanka	-		Moldova	
	SUB-SAHARAN	Malawi			Bolivia			Brunei Darussalam			Montenegro	
	SUE	Mali			Brazil		Î	Cambodia Indonesia			Norway	
		Mauritius			Chile		\SEA	Laos			Russian Federation	
		Mozambique			Colombia		ASIA (ASEAN)	Malaysia			Serbia	
		Namibia			Costa Rica						Switzerland	
		Niger					SOUTHEAST	Myanmar Philippines				
		Nigeria		₹	Ecuador		5	Singapore			Turkey	
		Reunion		LATIN AMERICA	El Salvador		SC	Thailand			Ukraine	
		Rwanda		Σ	Guatemala			Vietnam			Bahrain	
		Sao Tome and Principe		LAT	Guyana			Austria	-		Iran	
		Senegal			Honduras			Belgium			Iraq	
		Seychelles			Nicaragua			Bulgaria			Israel	
		Sierra Leone			Panama			Croatia	15		Jordan	
		South Africa			Paraguay		Z	Cyprus	MIDDLE EAST		Kuwait	
		Sudan and South Sudan			Peru	PE	EUROPEAN UNION	Czech Republic	J.		Lebanon	
		Swaziland			Suriname	EUROPE	ËAN	Denmark			Oman	
		Tanzania			Uruguay	岀	ROP	Estonia	Σ		Qatar	
		Togo			Venezuela		E	Finland			Saudi Arabia	
		Uganda		_ 4	Canada			France			Syria	
		Zambia		NORTH AMERICA	Mexico			Germany			United Arab Emirates	
				S ₹	USA			Greece			Yemen	



#### The World Travel & Tourism Council is the global authority on the economic and social contribution of Travel & Tourism.

WTTC promotes sustainable growth for the Travel & Tourism sector, working with governments and international institutions to create jobs, to drive exports and to generate prosperity. Council Members are the Chairs, Presidents and Chief Executives of the world's leading private sector Travel & Tourism businesses.

Together with Oxford Economics, WTTC produces annual research that shows Travel & Tourism to be one of the world's largest sectors, supporting over 307 million jobs and generating 10.4% of global GDP in 2017. Comprehensive reports quantify, compare and forecast the economic impact of Travel & Tourism on 185 economies around the world. In addition to the individual country reports, WTTC produces a world report highlighting global trends and 24 further reports that focus on regions, sub-regions and economic and geographic groups.

To download reports or data, please visit www.wttc.org



#### Assisting WTTC to Provide Tools for Analysis, Benchmarking, Forecasting and Planning.

Oxford Economics is a leader in global forecasting and quantitative analysis. Our worldwide client base comprises more than 1,500 international corporations, financial institutions, government organisations, and universities. Headquartered in Oxford, with offices around the world, we employ 300 people, including 200 economists and analysts. Our best-of-class global economic and industry models and analytical tools give us an unmatched ability to forecast external market trends and assess their economic, social and business impact.

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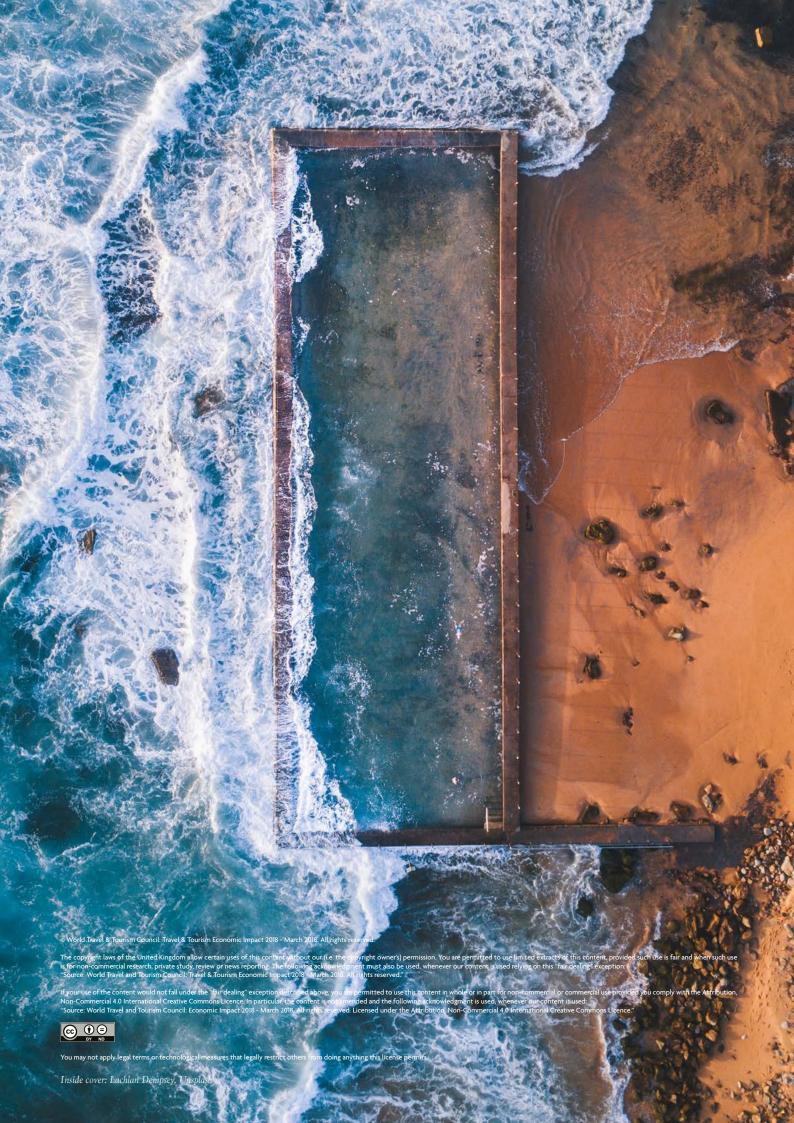
#### Contributing data to the WTTC Economic Impact Model



STR is the source for premium hotel data benchmarking, analytics and marketplace insights. STR provides data that is reliable, confidential, accurate and actionable, and their comprehensive solutions empower clients to strategize and compete within their markets. The company's range of products includes data-driven solutions, thorough analytics and unrivalled marketplace insights, all built to fuel business growth and help clients make better operational and financial decisions. STR maintains a presence in 15 countries and collects data for over 59,000 hotels across 180 countries.



ForwardKeys analyses more than 17m flight booking transactions a day, drawing data from all the major global air reservation systems and selected airlines and tour operators. This information is enhanced with further independent data sets, including flight search and official government statistics, plus data science to paint a picture of who is travelling where and when. ForwardKeys' analytics are used by travellerfocussed businesses worldwide to monitor and anticipate traveller arrivals from a particular origin market at a specific time. This analysis enables parties to anticipate the impact of events, better manage their staffing levels, fine tune supply requirements, adjust and measure the effectiveness of their marketing efforts and anticipate future market trends.







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